

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121224\
 Data File : P0108529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 15:37
 Operator : YP/AJ
 Sample : P5243-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1127-COMP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2024
 Supervised By :Ankita Jodhani 12/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 06:50:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.707	3.705	147.7E6	92813512	16.973m	18.309m
2) SA Decachlor...	8.779	8.728	99991525	63654612	13.690m	16.427m
Target Compounds						
16) L4 AR-1242-1	4.807	4.794	726.6E6	451.9E6	2823.493	3328.603
17) L4 AR-1242-2	4.824	4.812	784.3E6	481.0E6	2272.205	2593.825
18) L4 AR-1242-3	4.881	4.988	532.5E6	362.0E6	2207.492	3435.276 #
19) L4 AR-1242-4	5.002	5.073	539.5E6	334.2E6	2829.082m	3113.693
20) L4 AR-1242-5	5.658	5.595	638.5E6	511.1E6	3074.424	4043.298 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : YP/AJ
Sample : P5243-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

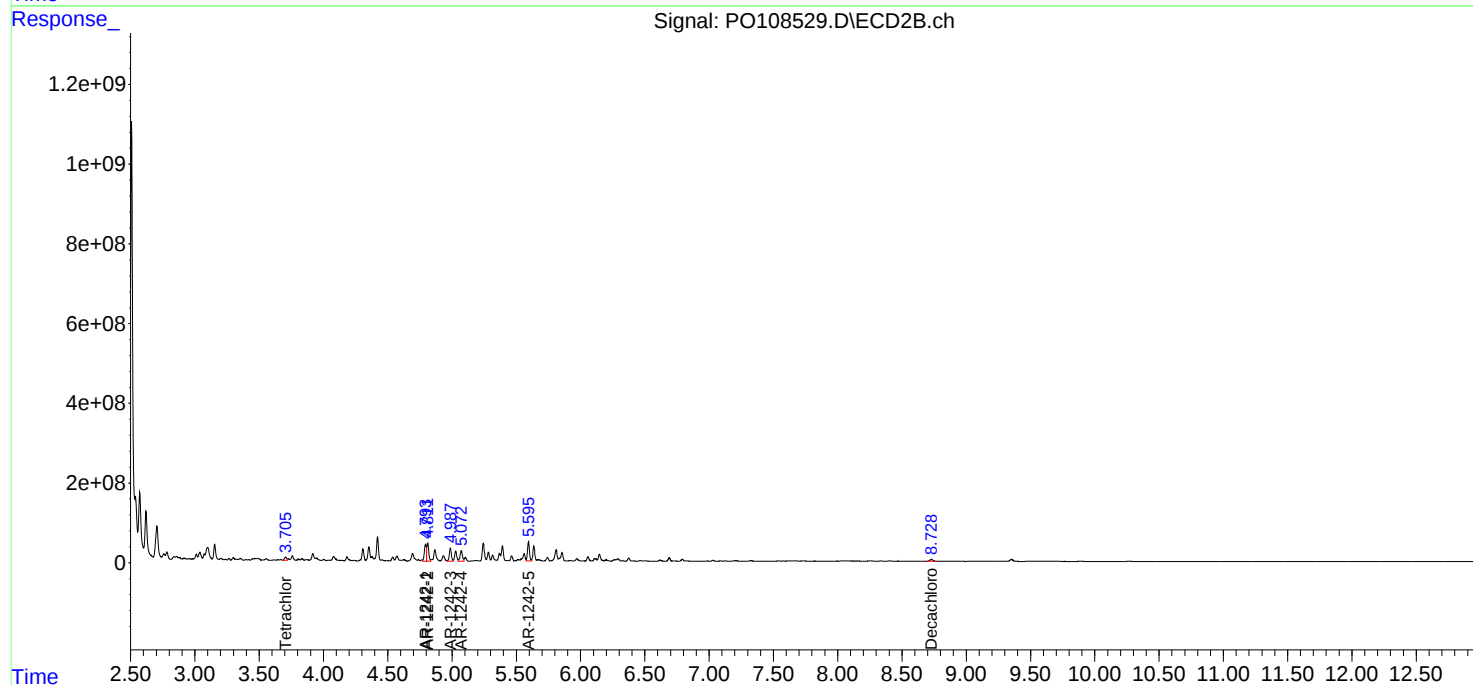
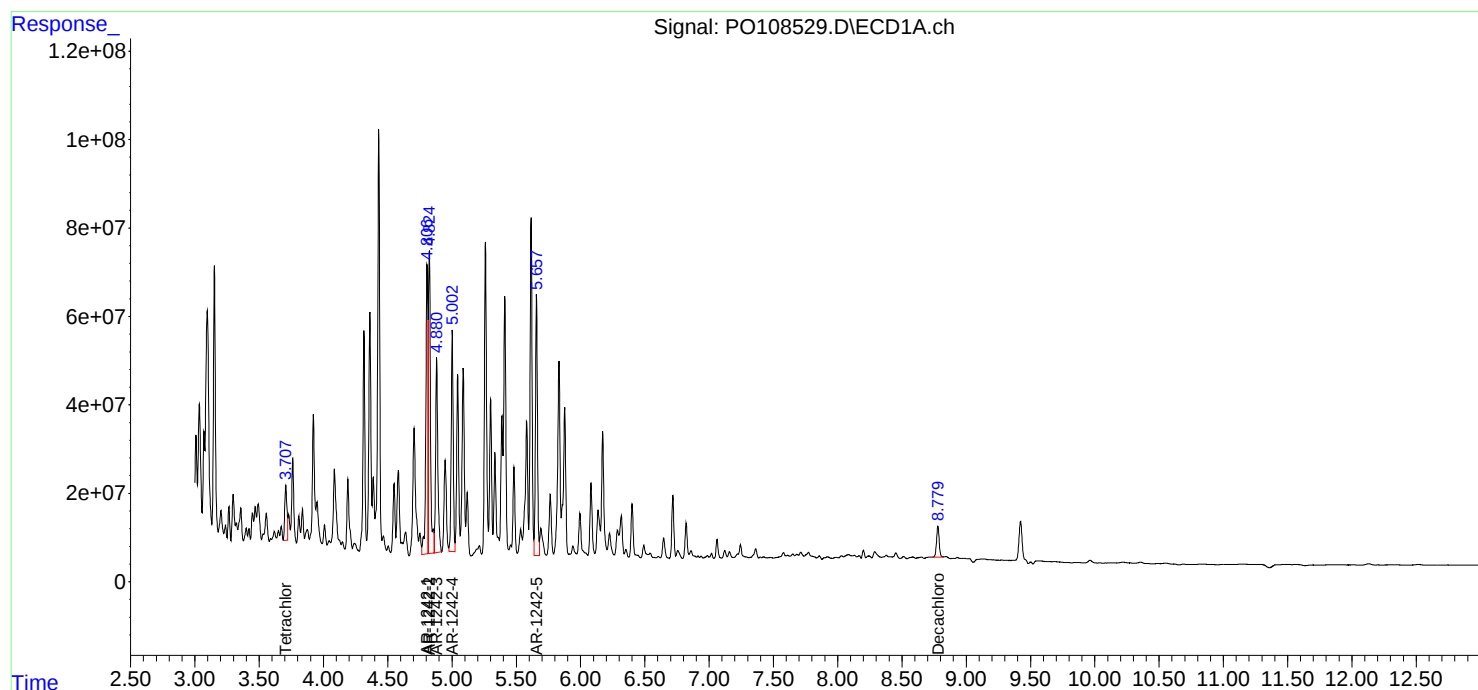
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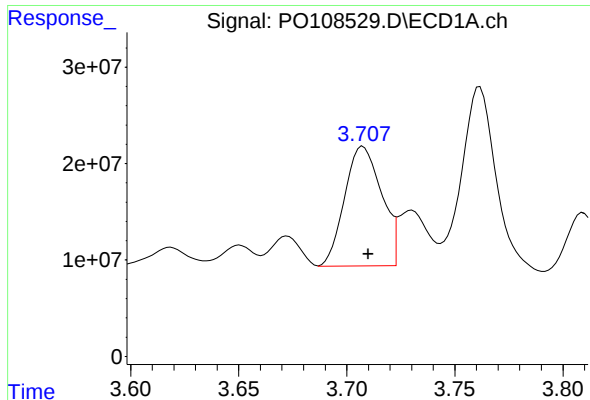
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





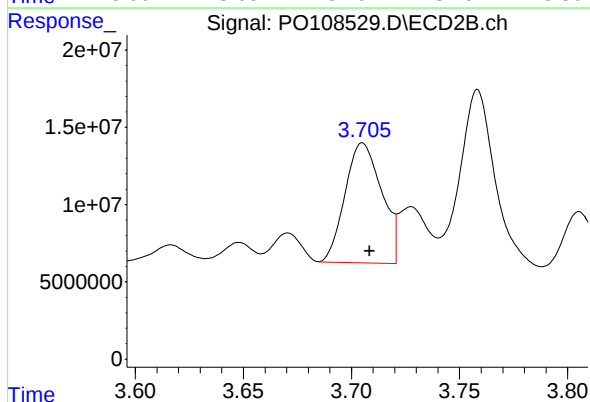
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.003 min
Response: 147670111
Conc: 16.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
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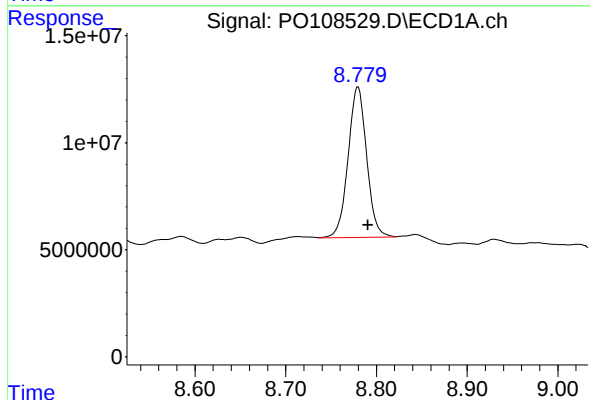
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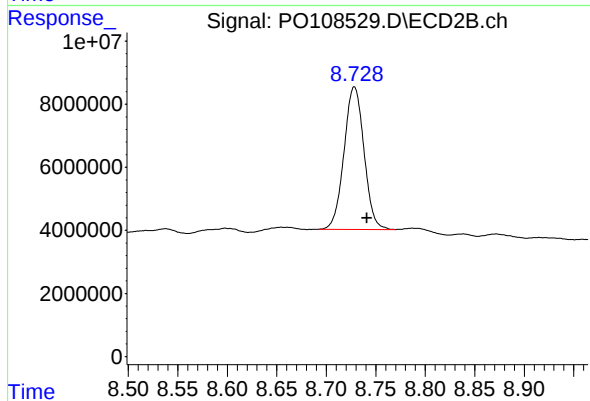
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.004 min
Response: 92813512
Conc: 18.31 ng/ml



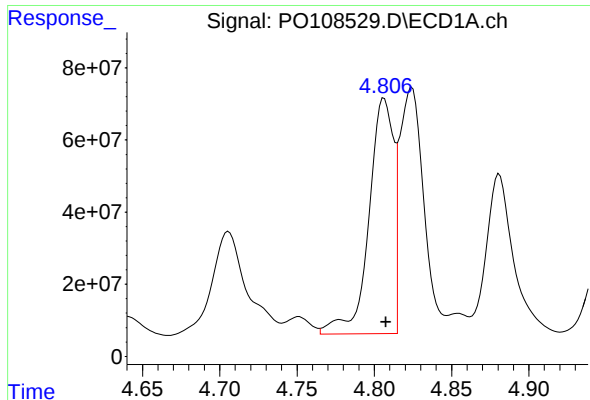
#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: -0.012 min
Response: 99991525
Conc: 13.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.014 min
Response: 63654612
Conc: 16.43 ng/ml



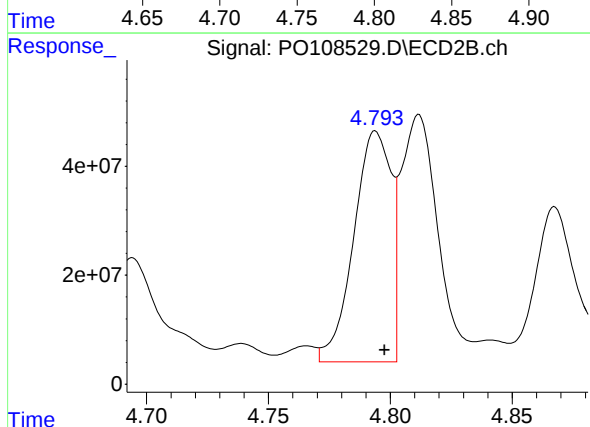
#16 AR-1242-1

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 726555600
Conc: 2823.49 ng/ml

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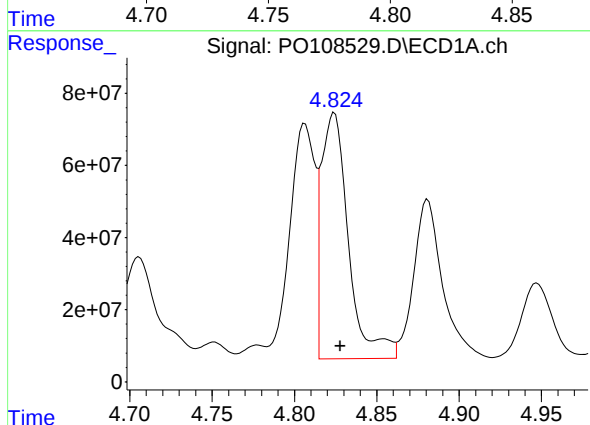
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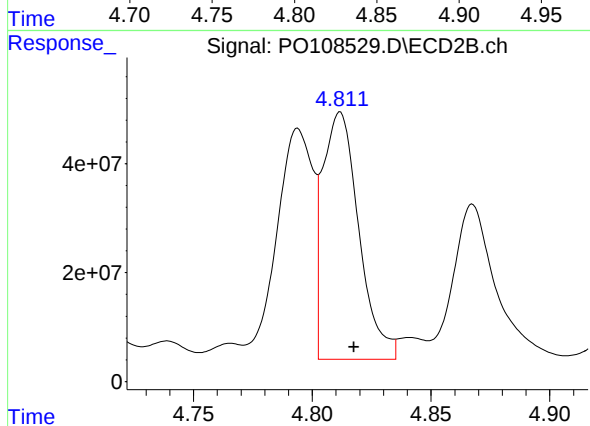
#16 AR-1242-1

R.T.: 4.794 min
Delta R.T.: -0.004 min
Response: 451917480
Conc: 3328.60 ng/ml



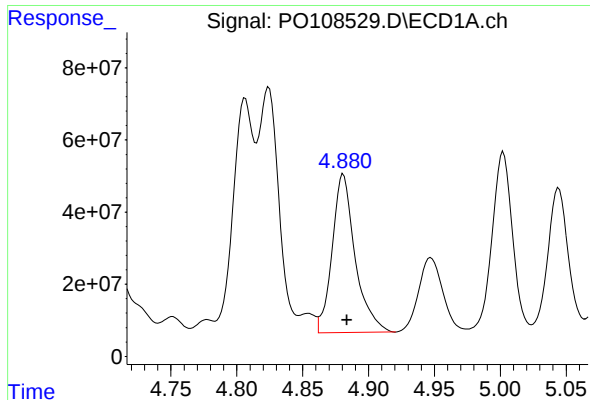
#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 784278566
Conc: 2272.20 ng/ml



#17 AR-1242-2

R.T.: 4.812 min
Delta R.T.: -0.006 min
Response: 481046303
Conc: 2593.83 ng/ml



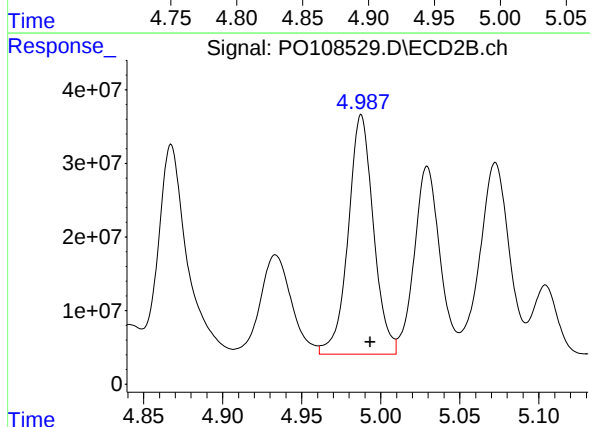
#18 AR-1242-3

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 532472899
Conc: 2207.49 ng/ml

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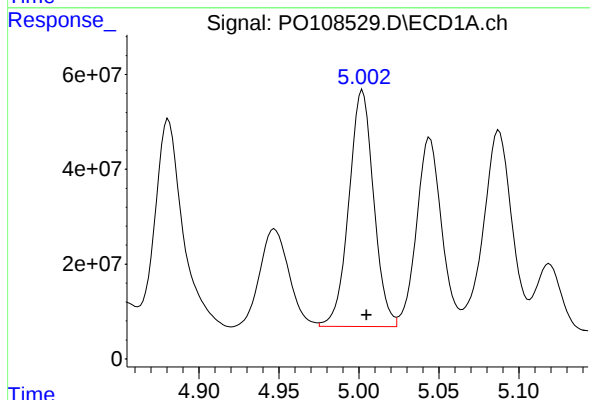
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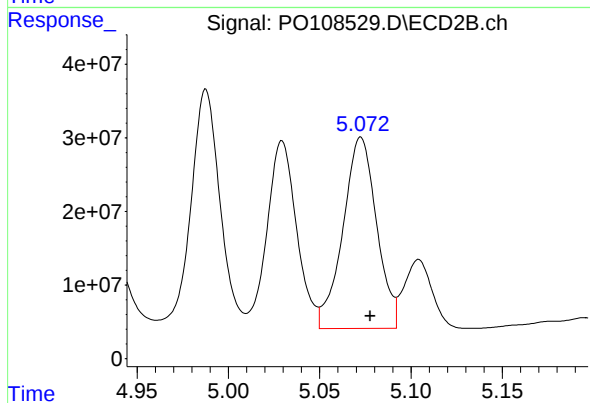
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 362017530
Conc: 3435.28 ng/ml



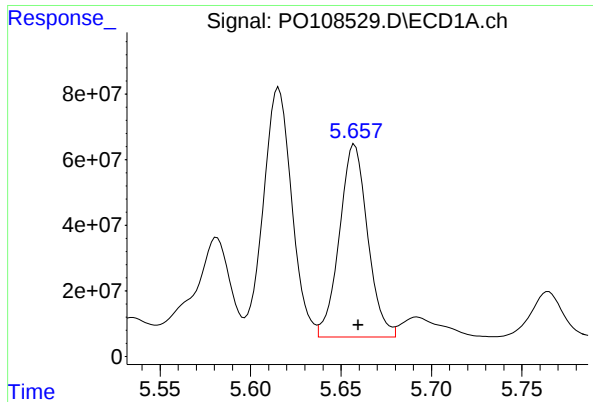
#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 539546206
Conc: 2829.08 ng/ml m



#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.005 min
Response: 334188515
Conc: 3113.69 ng/ml



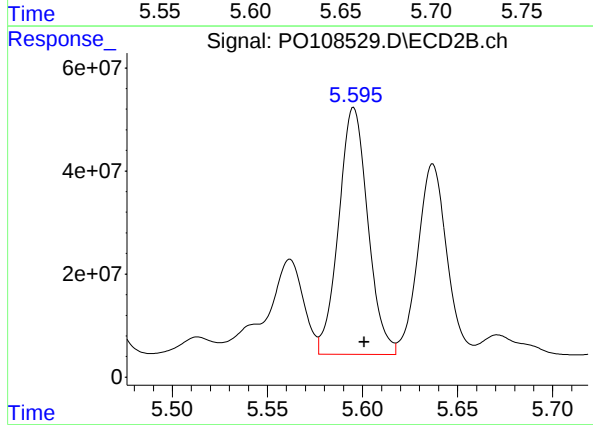
#20 AR-1242-5

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 638467930
Conc: 3074.42 ng/ml

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#20 AR-1242-5

R.T.: 5.595 min
Delta R.T.: -0.005 min
Response: 511073292
Conc: 4043.30 ng/ml